
Subject: Plotting one ps file with different plots in separate pages

Posted by [ece](#) on Wed, 23 Nov 2011 12:23:59 GMT

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I have a loop in my program that i deal with many objects, I can plot the individual objects to separate ps files.

I want to have a one ps file with each individual plot on different pages.

I tried many things But, I couldn't manage. Maybe you can help me?

For example I tried to open the ps file outside the loop, but I get an empty file.

```
set_plot, 'ps'  
device, filename='all.ps'  
  
for i=0, 100 do begin  
  readcol,files_array(i),a,b,F='(f,f)'  
  
  plot,a,b  
  oplot,c,d  
  erase  
  
endfor  
device,/close
```

Subject: Re: Plotting one ps file with different plots in separate pages

Posted by [Russell\[1\]](#) on Fri, 09 Dec 2011 16:01:27 GMT

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It sounds like you want an IDL trick to do something that is, otherwise trivial for LINUX or Mac (and I'll bet also for Windows).

Why not just write your 1000 files to disk, then spawn out to something else to concatenate them? Such as psjoin?

<http://homepage3.nifty.com/tsato/tools/psjoin.html>

I know it's enticing to keep that within IDL, and I (for one) love the challenge of finding the "right" way --- but this seems that shelling out is far too practical (even to me).

-R

On Nov 23, 7:23 am, ece <ecekile...@gmail.com> wrote:

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> the individual objects to separate ps files.
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